

HOW DO FISH GET THERE?

MYSTERY OF THEIR PRESENCE IN LAND-LOCKED POOLS.

Scientists Say That When There Are Fish in Such a Place Somebody Must Have Put Them There—Reasons Why This Is Not Always True.

THE scientists have failed in every effort they have made to cause the spontaneous generation of life, writes George Cary Eggleston, in the New York World. They therefore contend that there is no such thing as spontaneous generation. In this they overlook the fact that nature does many things of her own accord which the scientists are unable to persuade her to do at their bidding. Moreover, as the scientists deny the theory of direct divine creation and assert that all living forms have been evolved from protoplasm, and protoplasm itself from inorganic matter, their denial of the possibility of spontaneous generation is illogical. For if living forms were not brought into being by special acts of creation there must be somewhere back of them a history of spontaneous generation. Why should not that be repeated now under favorable conditions?

The scientists say that wherever there is a body of water with fish in it and with no stream or other connection with other bodies of water somebody must have put the fish there. This I take the liberty of doubting, and my doubts are founded upon the lifelong observation of an enthusiastic fisherman. Let me cite some facts.

In my boyhood I knew a "brick pond" out of which we boys used to catch thousands of "goggle-eyes" every summer. How did they get there? The pond was merely a pit out of which clay had been taken for brick-making. Rain water had filled the depression and made a pond of it. There was no other water near, and certainly none anywhere with which the pond was connected in any way. How then did the "goggle-eyes" get into it? Nobody in that region at that time had ever heard of stocking waters with fish, and had anybody been minded to do anything of the kind he would very certainly have selected some better fish than worthless little "goggle-eyes" for seed.

Again: In 1862 I was encamped for many months near Pocotaligo, S. C., on the line of the Charleston and Savannah Railroad. There were many "borrow pits" along the line—shallow depressions made by the removal of earth for use in building the railroad. Rain water had filled them, and there was certainly no connection of any kind between them or between any other water and them. Yet every one of them within miles of my camp was so full of fish that I well-nigh fed my mess by angling in them. I have caught pike there that weighed several pounds apiece. It is simply preposterous to suppose that anybody went along through those woodlands putting fish into all the "borrow pits." How then did they get there unless by natural or spontaneous generation?

Some people explain the matter by saying that fish "rain down," but that is not an explanation to satisfy an educated intelligence. A wiseacre not long ago undertook to answer my question by suggesting that fish-hawks flying over with female fish in their talons or their beaks might have squeezed out the roes and some of the eggs might have fallen into the little ponds. But apart from the exceeding remoteness of the chance that this could have happened in the case of all these ponds, there is the additional fact that the eggs of ordinary fishes are not fruitful at the time of their deposition in water, but are fecundated afterward. One might fill a pond with the spawn of any of our common fishes, and if there were no male fish of the same species in the pond not one single egg would ever hatch.

Still again: If the presence of fish in land-locked waters means that somebody put the fish there, why is it that the species most universally found in such waters is about the most worthless of all species, whether for food or for sporting purposes? Who that cared enough for fish or fishing to go stocking ponds would think of selecting the "pumpkin-seed" (sunfish) for that purpose? Yet that fish is present in annoying abundance in every pond that I ever saw where there are any fish at all. An enthusiast or a practical fish culturist might put bass, trout, perch or pickerel into an artificial pond. But he would certainly never think of adding the worthless sunfish, with its destructive habit of feeding fat upon the spawn of better varieties. Still less would he have selected that as the only fish to breed, yet it is often the only species in a pond. Neither is it conceivable that any man with a thimbleful of brains would put rock bass into water, as that species is not only worthless for food, but positively repulsive in taste and odor.

The facts cited might easily be multiplied from my own experience, and the observation of others who have fished in many waters will bear them witness. They seem to me to show conclusively that fish do somehow get into waters into which they could not have migrated from other waters, and into which no human agency has put them. If they have not been spontaneously generated or developed or evolved in their present habitats—as all species must have been evolved somewhere at some time—then those who deny the possibility of such local evolution should furnish some explanation that better accords with the facts than any which they have as yet given us. If I succeed in this article in inducing discussion of a subject so interesting, science and sport will alike be benefited.

CHINESE PRONUNCIATION.

Three Simple Rules For the Readers of News From the Far East.

An acknowledged authority on the pronunciation of Chinese names as transliterated into English assures us that there need be no serious difficulty in sounding the many Chinese names now appearing in the newspaper if the speaker will remember that the vowels in these names are uniformly those of the Italian or Continental alphabet, namely: (1) a always about as a in far; e always approximately as e in they or then; i very like i in machine or pin; o as either the o of song or how, and u always as the u of rule. (2) Also, it should be remembered, every syllable has an independent value and should be given that value in pronunciation. (3) As for consonants, they are pronounced exactly as written. These three rules will secure as correct a pronunciation of Chinese names as can be secured without oral instruction.

For example, under the first rule one would say takloo for Taku, not take-you, as one may frequently hear the word pronounced; lee-hong-chang for Li Hung Chang, not lee-hung-chang; pek-king for Pekin, not peek-in; shang-hai-ee for Shanghai, not shang-high; tsong-lee-yah-men for Tsung Li Yamen, not tsung lie yamen, on so on. Under the second rule Tien-Tsin is pronounced teyen tsinn, accenting the yen syllable, not teen tsin. General Nieh's name is Neeyeh. The Chinese coin tael is not tale, but tsh-ale pronounced quickly. Yun-nan fu is yoon-nan-foo, not yun-nan-fu. In like manner all words are pronounced with syllable distinctness and with uniform vowel sound. Under the third rule the province name Szechuan is sounded, not zekuan, but nearly as zehchohahn, touching the choo very lightly; Nganhwei as inganghoo-wayee, dropping the initial i sound and the German possession Kiau Chau is Keeshoo chahoo. However, without multiplying examples, the reader of news from the much-troubled far East will find his way through the many difficult names he is to meet in his reading with sufficient safety if he will but observe the three simple rules here given for their correct pronunciation.—Boston Transcript.

Fish in a Hospital.

Fish have their troubles, and there are hospital tanks to which unfortunate specimens are relegated. "Boh," an Aquarium gold-fish, has lost his tail, but his social standing and his appetite still remain, despite his fore-shortened aspect. A catfish caught in the Hackensack Meadows has turned completely white. He is a freak of nature, and will not associate with others of his kind. Perhaps the biggest brook trout in captivity is in the collection, but fungi attacked him and he was plunged into a salt-water pool, where he is slowly regaining his strength in an element fatal to the fungus. This specimen is about the only inland fish that can live for more than a few days in salt water. A curious phenomenon is seen in the striped bass. Their natural hue is a transparent yellow, but two or three of them are turning black—a literal horror of great darkness. Behind the scenes in the Aquarium are a number of rude wooden tanks where specimens which have lost an eye or a tail are put out of commission.—New York Mail and Express.

Brave Girl of the School.

In one of the public schools of a large city, while the school was in session, a transom window fell out with a crash. By some means the cry of "Fire" was raised, and a terrible panic ensued. The scholars rushed into the street, shrieking in wild dismay. The alarm extended to the teachers also, one of whom actually jumped from the window. Among hundreds of children with whom the building was crowded was one girl, among the best in the school, who, through all the frightful scene, maintained entire composure. The color, indeed, forsook her cheeks, her lips quivered, the tears stood in her eyes, but she moved not. After order had been restored, and her companions had been brought back to their places the question was asked how she came to sit so still, without apparent alarm, when everybody else was in such a fright. "My father," said she, "is a fireman, and knows what to do in such a case, and he told me if there was an alarm of fire in the school I must just sit still."—London Sunday School Times.

Discovered.

There was a certain old Duke who used to sit up in the left-hand corner of the church with his old Duchess, believing himself to be incognito. One Sunday a too officious steward on seeing the old nobleman take a back seat hurried up to him and said: "Will not your Grace have a better seat?" "Come along, Maria!" said the old Duke, "we're discovered!" and he immediately walked out with the Duchess, and never showed his face inside my church again.—The Temple.

Arrests Avalanches.

Thickly planted trees are the best protection against avalanches. The snow which had fallen in the woods cannot well shift its place, and when the masses of snow from the slopes above dash against the timber they are unable to break through so strong a barrier, and after overturning some of the first trees their progress is arrested.—Forest Leaves.

The Humorous Bobby.

During the jubilation over the relief of Mafeking, says the Londoner, a humorous policeman was asked in the thick of the crowd by a harassed pedestrian to tell him the nearest way to Charing Cross Hospital. "Call for 'three cheers for Kruger,'" responded the genial guardian of the peace, "and you'll be there in no time."—Argonaut.

EARLY RISING.

Had I the time and strength to spare, I'd show how better far than wealth, Is our uncoked Nebraska air For those in sickness or in health.

At evening when the cool called Speck Is milked—I go in weather fine And let the cool winds fan my neck! And whistle through these lungs of mine.

And at the early peep of dawn, Before the world would call it day, I start and with out little on And "eat" the air as cows do hay.

Alas for him who lies in bed, And wakes the echoes with his snores, Until the sun high over head, Drives him to rise and do the chores.

Great loss is his in many ways— He never sees the rising sun, He never live out half his days, His health is never No. 1.

—Nebraska State Journal.

PITH AND POINT.

Hoax—"Slowboy is fond of cracking old jokes." Joax—"Yes; with a nut-cracker."

De Tanque—"Why does Guzzler's wife wear mourning?" O'Soque—"I suppose because he's usually dead to the world."

"Pa, our new dog is awful deceitful." "How, Tommy?" "Why, when he barks at people he wags his tail."—Chicago Record.

"My husband loves me dearly." Said a wife with knowing look: "How do I know? Well, because He eats anything I cook."

"Hot weather doesn't seem to make any difference to some people." "In what way?" "About keeping wrapped up in themselves."—Philadelphia Evening Bulletin.

He—"I tell you she's a cuckoo." She—"What nonsense! She's a regular stick." He—"Exactly. The only cuckoos I ever saw are the wooden ones that come in clocks."

Jimmy—"I guess you feel pretty bad that you have lost your job." Johnny—"I don't care a bit about the job; but I wish I had the pay, just the same."—Boston Transcript.

Dolly Swift—"Why are so many of the girls fairly throwing themselves at young Munniman?" Sally Gay—"Because he is such good catch, I presume."—The Smart Set.

The bike is passe, 'tis true; The buggies are far and few; There's one thing alone That holds it's own— The hammock that's built for two.

Nibblek—"Brassie is the most enthusiastic man over golf I have yet seen." "Why, I didn't know that he played the game at all." Nibblek—"He doesn't; but he sells golf goods."—Boston Transcript.

Aunt Mchitabel (reading the police-court news)—"Well, well! There's one thing I'd never do. If I had fifty children I'd never name one of them Alias. Seems as if they're sure to go wrong."—Judge.

The ocean liner was two days overdue. "I suppose when we reach port we'll be docked," remarked the clerk who was on a three weeks' vacation. A wave broke over the ship and carried him into the sea. It undoubtedly served him right.

"I want to get a room," said the traveling man. "Yes, sir," absent-mindedly replied the new night clerk, who formerly had been employed in a department store, "will you pay for it now, or shall we send it home C. O. D.?"—Philadelphia Record.

St. Louis Breaks the Record.

St. Louis has the largest drug house, the largest woodenware store, and the greatest hardware house in the world, says Charles M. Harvey, in the Atlantic. All of these have agencies in every country in Europe and in most of those of South America. It is the second largest shoe distributing point in the world. In it is sold more hardware lumber than in any other city anywhere. More street cars are manufactured in St. Louis than at any other point in the world. It leads the world in the sale of horses and mules. Hundreds of horses and mules recently bought in St. Louis by agents of the British Government were shipped to South Africa for service in the army. In the manufacture of tobacco St. Louis has long led all the rest of the world. From the Missouri district, chiefly in its principal city, the Government draws far more revenue from tobacco manufacture than it does from any other quarter in the country. The percentage of population enrolled in the public schools was 20.53 for the entire United States, according to the latest figures which have been made public, while it was 22.17 for Missouri. Few States surpass it in this respect. Missouri has the largest permanent school fund of any of these States.

A Woman's Rights Question.

An old Virginia gentleman arose in a car the other day and with a great flourish of his slouch hat offered his seat to a beautiful and handsomely-dressed woman.

"Take my seat, madam," he politely requested. The lady demurred. "Take my seat, I beg of you, madam," he insisted. "I could not allow a lady to stand, unless," he added under his breath, "she was one of those women's rights people."

The lady bristled visibly. "I," she said, in a freezing tone, "I am a 'woman's rights person.'"

"Take my seat just the same, madam," said the gallant old gentleman, smilingly; "you are too good-looking to be suspected of it if you hadn't confessed."—Leslie's Weekly.

The Great Spanish Palace.

The magnitude of the Escorial, the great Spanish palace, may be inferred from the fact that it would take four days to go through all the rooms and apartments, the length of the way being reckoned at twenty-three Spanish leagues, which is about one hundred and twenty English miles.

Prof. Walter Wilson,

Of the Savannah High School, says: "I feel it my duty to testify to the wonderful curative properties of Tetterine. It has cured in a few days my son, whose feet have been very badly afflicted with some stubborn skin trouble, after having used a number of remedies without any benefit." 50c. at druggists or by mail from J. T. Shuptrine, Savannah, Ga.

High Prices for Rare Sherries.

At an auction sale of old wines belonging to the estate of Eugene Keltus, yesterday, thirty-two bottles of Ferdinand sherry, said to be the last of a celebrated Montillo wine, brought \$5 a bottle. Eleven bottles of Madeira of the vintage of 1828 went for \$5 a bottle. More than 100 bottles of "South Side Wedding Wine" were sold at from \$2.50 to \$5 a bottle.

Ladies Can Wear Shoes

One size smaller after using Allen's Foot-Ease, a powder for the feet. It makes tight or new shoes easy. Cures swollen, hot, aching, itching feet, ingrowing nails, corns and bunions. At all druggists and shoe stores, 25c. Trial package FREE by mail. Address Allen S. Olmsted, Le Roy, N. Y.

Assuan, Egypt, has two new hotels and an English church for 300 people.

Painful Periods

are overcome by Lydia E. Pinkham's Vegetable Compound.

Fifty thousand happy women testify to this in grateful letters to Mrs. Pinkham.

Menstruation is a severe strain on a woman's vitality. If it is painful something is wrong which

Lydia E. Pinkham's Vegetable Compound

will promptly set right; if excessive or irregular write to Mrs. Pinkham, Lynn, Mass., for advice.

Evidence abounds that Mrs. Pinkham's advice and medicine have for many years been helping women to be strong. No other advice is so unvaryingly accurate, no other medicine has such a record of cure.

WINCHESTER

FACTORY LOADED SHOTGUN SHELLS

"New Rival," "Leader," and "Repeater"

Insist upon having them, take no others and you will get the best shells that money can buy.

ALL DEALERS KEEP THEM.

SUNSTROKE



The summer's awful heat will kill those not fit to resist it—those whose bodies are full of poison because they have neglected their bowels.

The victims of sunstroke, or of any of the other terrible dangers of summer—diarrhoea, dysentery, cholera morbus—are always those who have been careless about keeping clean inside, and as a result have their blood full of rotten filth breeding disease germs and their bodies ready with weakness to succumb to the hot spell. Dizziness, heat headaches, sick stomachs, sticky, oozing ill-smelling sweats, restless nights, terrible pains, gripes and cramps in the bowels, sudden death on the street, all result from this neglect.

Keep yourself clean, pure and healthy inside, disinfected as it were, with CASCARETS CANDY CATHARTIC, the greatest antiseptic bowel tonic ever discovered and you will find that every form of summer disease will be effectively

PREVENTED BY

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BEST FOR THE BOWELS

10c. 25c. 50c.

ALL DRUGGISTS

THIS IS THE TABLET.

CASCARETS are absolutely harmless, a purely vegetable compound. No mercurial or other mineral pill-poison in CASCARETS. CASCARETS promptly, effectively and permanently cure every disorder of the Stomach, Liver and Intestines. They not only cure constipation, but correct any and every form of irregularity of the bowels, including diarrhoea and dysentery. Pleasant, palatable, potent. Taste good, good. Never sicken, weaken or gripe. Write for booklet and free sample. Address STERLING REMEDY CO., CHICAGO or NEW YORK. 480

Enough gutta percha is made into golf balls every year to insulate an Atlantic cable.

The Best Prescription for Chills and Fever is a bottle of GROVE'S TARTARIC CHILL TONIC. It is simply iron and quinine in a tasteless form. No cure—no pay. Price 50c.

Last year Kansas exported 3,700,000 dozen eggs, as compared with 151,000 dozen in 1895.

We refund 10c for every package of PURNAM FADELESS DYE that fails to give satisfaction. Monroe Drug Co., Unionville, Mo. Sold by all druggists.

A New Yorker recently turned out his one hundred and twenty-seventh patented invention, consisting of a finger ring which cuts twine and erases lead pencil marks.

I do not believe Piso's Cure for Consumption has an equal for coughs and colds.—JOHN F. BOVEN, Trinity Springs, Ind., Feb. 15, 1900.

It is said that the Mississippi River and its tributary streams are now lower than they have been for nearly half a century.

Notice—Two traveling salesmen wanted in each state. Salary and expenses; experience unnecessary. Pocatello Tobacco Wks., Bedford City, Va.

A leaf is only a metamorphosed branch and the covering of seeds only a metamorphosed leaf.

Mrs. Winslow's Soothing Syrup for children teething, softens the gums, reduces inflammation, allays pain, cures wind colic, etc. A sure cure.

The German Association for Saving the Shipwrecked rescued last year 207 persons, the largest number since its establishment.

Happiness cannot be bought, but one of the great inducements to its attainment can be removed by Adam's Pepsin Tonic Fruit.

In Siberia acetylene gas is largely used to light up various operations along the line where work is carried on at night.

Did You Ever Run Across an old letter—ink all faded out? Couldn't have been Carter's ink for it doesn't fade.

The demand for candles in China is very large, owing to the fact that they are used at all religious ceremonies.

W. H. Griffin, Jackson, Michigan, writes: "Suffered with Catarrh for fifteen years. Had's Catarrh Cure cured me." Sold by Druggists, 75c.

A Frenchman named Dufour claims to have found a way of melting and molding quartz like glass.

Peddlers Voice Their Woes.

Seven men met in a lot the other afternoon at West Madison street and Homan avenue and discussed their troubles, says the Chicago Inter Ocean. They were there four hours or more, and although the police passed the spot at intervals the seven were not disturbed. "Gentlemen," said the spokesman of the party, "we have been trampled on long enough, and I advocate stringent measures to improve our condition. Let us form a union which will be strong enough to combat the prejudices that exist against us." A mild-mannered man arose and asked what the particular cause for complaint amounted to. The person who was acting as chairman appeared to be indignant, but drew from his coat pocket a tin sign bearing the words, "No Peddlers."

Skill of Polisher Necessary.

I consider a human soul without education like marble in the quarry, which shows none of its inherent beauties until the skill of the polisher fetches out the colors and makes the surface shine.—Addison.

FITS permanently cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Serial bottle and treatise free. Dr. R. H. KLINE, Ltd., 601 Arch St., Phila., Pa.

The dikes of Japan cost in the aggregate more money than those of the Netherlands.

To Cure a Cold in One Day. Take LAXATIVE BROMO QUININE TABLETS. All druggists refund the money if it fails to cure. E. W. GROVE'S signature is on each box. 25c.

A new ring for clerks will cut twice or erase pencil marks.

STARVED



HAIR

Slow growth of hair comes from lack of hair food. The hair has no life. It is starved. It keeps coming out, gets thinner and thinner, bald spots appear, then actual baldness. The only good hair

food you can buy is—

It feeds the roots, stops starvation, and the hair grows thick and long. It cures dandruff also. Keep a bottle of it on your dressing table. It always restores color to faded or gray hair. Mind, we say "always."

\$1.00 a bottle. All druggists.

"I have found your Hair Vigor to be the best remedy I have ever tried for the hair. My hair was falling out very bad, so I thought I would try a bottle of it. I had used only one bottle, and my hair stopped falling out, and it is now real thick and long."

NANCY J. MOUNTCASTLE, Yorkers, N. Y. July 28, 1898.

Write the Doctor.

He will send you his book on The Hair and Scalp. Ask him any question you wish about your hair. You will receive a prompt answer free. Address, DR. J. C. AYER, Lowell, Mass.

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For only 10 Cents we will send to any P. O. address, 10 days' treatment of the best medicine on earth, and put you on the track how to make money right at your home. Address all orders to THE K. H. WILLS MEDICINE COMPANY, 23 Elizabeth St., Hagerstown, Md. Branch Offices 1219 Indiana Ave., Washington, D. C.

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CURES WHERE ALL ELSE FAILS. Best Cough Syrup, Taste Good. Use in time. Sold by druggists.

CONSUMPTION.